ATTACHMENT TO PAPER NO.___

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U.S. DEPARTMENT OF COMMERCE-Patent and Trademark Office

Application No. 09/142392

NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

PRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: lack ink. Color. Color drawing are not acceptable until petition is granted.	7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Hatching not indicated for sectional portions of an object.
Fig.(s) Pencil and non black ink is not permitted. Fig(s)	Fig.(s)Sectional designation should be noted with Arabic or
HOTOGRAPHS. 37 CFR 1.84(b) Photographs are not acceptable until petition is granted, 3 full-tone sets are required. Fig(s)	Roman numbers. Fig.(s) 8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned, so that the top becomes the righ
Photographs not properly mounted (must brystol board or photographic double-weight paper). Fig(s) Poor quailty (half-tone). Fig(s)	side, except for graphs. Fig.(s) Views not on the same plane on drawing sheet. Fig.(s) 9. SCALE. 37 CFR 1.84(k)
YPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white and durable. Fig.(s)	Scale not large enough to show mechansim without crowding when drawing is reduced in size to two-thirds in reproduction. Fig.(s)
Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable. (too thin) Mylar, vellum paper is not acceptable (too thin).	10. CHARACTER OF LINES, NUMBERS, & LETTERS 37 CFR 1.84(1) Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality).
Fig(s) IZE OF PAPER. 37 CFR 1.84(F): Acceptable sizes:21.0 cm by 29.7 cm (DIN size A4)	Fig.(s)
21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawings sheets not the same size. Sheet(s)	Solid black shading not permitted. Fig.(s) Shade lines, pale, rough and blurred. Fig.(s) 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
ARGINS. 37 CFR 18.4(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size	37 CFR 1.48(p) Numbers and reference characters not plain and legible. Fig.(s)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s)	Figure legends are poor. Fig.(s) Numbers and reference characters not oriented in the same
Top (T) Left (L) Right (R) Bottom (B) IEWS. CFR 1.84(h)	direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Engligh alphabet not used. 37 CFR 1.84(p)(3) Fig.(s) Numbers, letters and reference characters must be at least
EMINDER: Specification may require revision to orrespond to drawing changes. Views connected by projection lines or lead lines.	.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s) 13. LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig.(s)
Fig.(s) ; artial views. 37 CFR 1.84(h)(2) ; Brackets needed to show figure as one entity.	Lead lines missing. Fig.(s) 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(t)
Fig.(s) Views not labeled separately or properly.	Sheets not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s)
Fig.(s)Enlarged view not labeled separately or properly. Fig.(s)	Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s)
	17. DESIGN DRAWINGS. 37 CFR 1.152Surface shading shown not appropriate. Fig.(s) Solid black shading not used for color contrast. Fig.(s)